

PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if KnownSheet 1 of 6

Application Number	10/531,531
Filing Date	04/15/2005
First Named Inventor	Graham et al.
Art Unit	
Examiner Name	
Attorney Docket Number	13801

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
P/K	A1	US- 4,356,528	10-26-1982	Coffee	
	A2	US- 4,961,930	10-09-1990	Perdelwitz et al.	
	A3	US- 4,973,589	11-27-1990	Barnett et al.	
	A4	US- 4,981,104	01-01-1991	Goodwin	
	A5	US- 4,995,345	02-26-1991	Friedman	
	A6	US- 5,003,756	04-02-1991	Mazzotta	
	A7	US- 5,314,123	05-24-1994	Miller	
	A8	US- 5,279,256	01-18-1994	Brite	
	A9	US- 5,314,123	05-24-1994	Miller	
	A10	US- 5,492,693	02-20-1996	Miller	
	A11	US- 5,494,674	02-27-1996	Barnett et al.	
	A12	US- 5,564,528	10-15-1996	Hall et al.	
	A13	US- 5,575,106	11-19-1996	Martin et al.	
	A14	US- 5,595,749	01-21-1997	Rascher et al.	
	A15	US- 5,626,859	05-06-1997	Fitch et al.	
	A16	US- 5,662,067	09-02-1997	Stubbs et al.	
	A17	US- 5,665,369	09-09-1997	Wedlock et al.	
	A18	US- 5,701,849	12-30-1997	Suchowski et al.	
	A19	US- 5,722,199	03-03-1998	Demarest et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
P/K	A20	EP 0 224 352 A1	06-03-1987	Booth et al.		
	A21	EP 0 523 960 A1	01-20-1993	Barnett et al.		
	A22	EP 0 523 963 A1	02-20-1993	Bowser et al.		
	A23	EP 0 523 964 A1	01-20-1993	Barnett et al.		
P/K	A24	EP 1 029 450 A2	08-23-2000	Aa		
	A25	GB 1 393 333	05-07-1975	Krause et al.		

Examiner
Signature*R. J. Kelly*Date
Considered*9/2/07*

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		Number-Kind Code ² (if known)			
<i>RMK</i>	B1	US- 5,758,603	06-02-1998	Vivier	
	B2	US- 5,775,261	07-07-1998	Shaw	
	B3	US- 5,786,004	07-28-1998	Hobbs	
	B4	US- 5,813,614	09-29-1998	Coffee	
	B5	US- 5,823,145	10-20-1998	Hingiss	
	B6	US- 5,881,671	03-16-1999	Riedl	
	B7	US- 5,945,111	08-31-1999	Esser	
	B8	US- 5,988,113	11-23-1999	Zhioua et al.	
	B9	US- 6,065,428	05-23-2000	Fronk	
	B10	US- 6,083,519	07-04-2000	Jeannin	
	B11	US- 6,093,695	07-25-2000	Rupar et al.	
	B12	US- 6,096,329	08-01-2000	Jeannin	
	B13	US- 6,105,571	08-22-2000	Coffee	
	B14	US- 6,125,790	10-03-2000	Breedwell	
	B15	US- 6,162,820	12-19-2000	Jeannin et al.	
	B16	US- 6,167,840	01-02-2001	White et al.	
	B17	US- 6,179,847	01-30-2001	Possum	
	B18	US- 6,221,375	04-24-2001	Howse	
<i>RMK</i>	B19	US- 6,227,144	05-08-2001	Quintero	

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<i>RMK</i>	B20	GB 1 569 707	06-18-1980	Coffee	
	B21	GB 2 061 769	05-20-1981	Coffee	
	B22	GB 2 092 025	08-11-1982	Coffee	
	B23	WO 96/10459	04-11-1996	Noakes et al.	
	B24	WO 98/05210	02-12-1998	Rudolph et al.	
<i>RMK</i>	B25	WO 99/66790	12-29-1999	Marcus et al.	

Examiner
Signature*Robert L. Kelly*Date
Considered*9/2/07*

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Sheet **3** of **6****U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
RUK	C1	US- 6,277,466	05-08-2001	Hartman et al.	
	C2	US- 6,252,129	06-26-2001	Coffee	
	C3	US- 6,318,640	11-20-2001	Coffee	
	C4	US- 6,375,089	04-23-2002	Taylor et al.	
	C5	US- 6,386,195	05-14-2002	Coffee	
	C6	US- 6,399,362	06-04-2002	Pui et al.	
	C7	US- 6,446,578	09-10-2002	Irwin	
	C8	US- 6,457,470	10-01-2002	Coffee	
	C9	US- 6,531,142	03-11-2003	Rabe et al.	
	C10	US- 6,595,208	07-22-2003	Coffee et al.	
	C11	US- 6,651,589	11-25-2003	Greeson	
	C12	US- 2001/0003148 A1	06-07-2001	Coffee	
TUK	C13	US- 2002/0007869 A1	01-24-2002	Pui et al.	
	C14	US- 2003/0205631 A1	11-06-2003	Baron et al.	
	C15	US-			
	C16	US-			
	C17	US-			
	C18	US-			
	C19	US-			

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
TUK	C20	WO 01/74431 A2	10-11-2001	Davies et al.		
TUK	C21	WO 02/091826 A1	11-21-2002	Bein et al.		

Examiner
Signature

Robert J. Kelly

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Considered

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of 6

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AK	D1	CARLTON, J.B. et al.; Electrostatic Charging of Aerial Spray Over Cotton; Transactions of the ASAE; 1995 American Society of Agricultural Engineers; Vol 38(6); pp. 1641-1645	
	D2	MOON, JAE-DUK ET AL.; A Capacitive of Electrostatic Spraying Nozzle; J. of Electrostatics; 57; 2003; pp 363-379	
	D3	POTTER, MICHAEL F.; Pet-Centered Flea Prevention and Control; http://www.uky.edu/Agriculture/Entomology/entfacts/struct/ef628.htm	
	D4	Advantage vs Frontline Which is the Better FLEa Treatment; Compare Prices and Read Reviews on Bayer Advantage at Epinions.com; http://epinions.com/content_70366367364	
	D5	Celebrate a Flea-Free Summer; ADvantage Applicarion - National Pet Supply; http://national pet supply.com/advantage.application.php	
	D6	Bayer Received Registration on New Ectoparasite Control For Mosquitos, Ticks and Fleas on Dogs; http://216.239.37.104/search?q=cache:V99wJgxTd4kJ:www.bayerdvm.com/view/1037905	
	D7	Commonly Asked Questions about BIO-SPOT Spot-On Flea & Tick Control For Dogs; Welcome to Farnampet.com. Your Online Resource for Farnam Pet Products; http://www.farnampet.com/faqs/biospot_dog.htm	
	D8	"Farnam's Bio Spot Flea & Tick Almost Killed Our Dog; Bio Spot Flea & Tick Control For Dogs - Consumer Alert; http://elversonpuzzle.com/biospot.html	
	D9	The Biospot Label and Precautions For USe; Fleapill.com; http://?fleapill.com/biospot/biospot.html	
FULL	D10	FuturePets.com; Bio-Spot; http://www.pet-expo.com/cgi-bin/FULL PRES.exe?PARTNUM=FA2109	

Examiner Signature	<i>John A. Kelly</i>	Date Considered	9/2/07
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ENK	E1	BRIDLE & BIT; Protect Horses During Mosquito Season with Mosquito Halt(TM); http://bridleandbit.com/artman/publish/article_1796.shtml	
	E2	Horse Health USA: Fly Control: Mosquito Halt Spray; http://PBShorsehealth.com/cgi-local/SoftCart.exe/flycontrol/mosquitohaltspray.html	
	E3	Erin's Edge Labradors, Supplements, and Supply Farnam Mosquito Halt For Dogs; Farnam Mosquito Halt For Dogs; http://erinsedge.zoovy.com/product/FAR002HALT	
	E4	Fleas; Flea Control in Companion Animals; http://newmanveterinary.com/Fleas.html	
	E5	Natural Flea and Tick Control Products For Animals; PreciousPets.org; Flea Free by Natural Pet Products; http://preciouspets.org/fleafree.htm	
	E6	The Cat Doctor, PC; literature / fleas; http://catdoctors.com/html/lit_fleas.html	
	E7	Medical Alert: Problem Reported With New Topical Flea Products; http://rabbit.org/chapters/san-diego/health/vet-talk/frontline.html	
	E8	NRDC: Poisons on Pets - Executive Summary; Health Hazards From Flea and Tick Products; http://www.nrdc.org/health/effects/pets/execsum.asp	
V	E9	Revolution Consumer - U.S. Prescribing Info; Clinet Information About Revolution; http://revolutionpet.com/7info/	
ENK	E10	ISU CVM Companion Animal Dermatology/Overview of Flea Control Products;	

Examiner Signature

John A. Kelly

Date Considered

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EMK	F1	Product Profile; Stronghold; Active Substance - Selamectin; CVMP/665/99-Rev. 2	
	F2	Health-Based Particle-Size-Selective Smpaling; TSI Inc.; http://www.tsi.com/exposure/appnote/iti_050.htm	
	F3	EXTOXNET PIP - AMITRAZ; Extension Toxicology Network; Pesticide Information Profiles; http://ace.ace.orst.edu/info/extoxnet/pips/amitraz.htm	
	F4	PerPlace.com - Article: Amitraz; http://perplace.netscape.com/articles/artShow.asp?artID=1515	
	F5	Tick Collars; Virbac Tick Collar; Balgownie Veterinary Hospital; http://balgownievet.com.au/store/category44_1.htm	
	F6	Preventic Tick Collars: A Flea Control; http://www.xfleas.com/prevent.html	
	F7	Program Tablets for Dogs - Novartis.com; http://www.ah.novartis.com/products/en/cab/program_tablets_for_dogs.shtml	
	F8	Program; Lufenuron; Brand Name: Program; http://marvistavet.com/html/body_program.html	
K	F9	Integrated Flea Control (007); Insects, Spiders, Mice and More....; http://lancaster.unl.edu/enviro/pest/factsheets/oo7-98.htm	
EMK	F10	Program Oral Suspension For Cats - Novartis.com; http://ah.novartis.com/products/en/cab/program_oral_suspension_for_cats.shtml	

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